HEADREST-MOUNTED MONITOR

Abstract of the Disclosure

A monitor adapted for mounting in an automobile headrest is provided. A screen structure of the monitor is pivotable about an upper edge thereof, such that the monitor occupies little volume within the headrest. A viewing angle of the screen structure is independently adjustable by a viewer, such that the viewer can continuously select the optimum viewing angle with changing conditions inside the automobile. The screen structure automatically retracts into a housing when struck. Thus, the monitor poses little risk of injury to passengers. The housing of the monitor is attachable to the headrest with screws, which provides a very sturdy connection and reduces the chances of the housing becoming detached from the headrest during a vehicle collision. The hinged connection between the screen structure and the housing is preferably constructed of interconnected components made from sturdy materials, such as metals. Hinge components are optionally secured with metal fastening members and fastening apertures made of metal and strong plastics. The hinges are thus unlikely to break during a vehicle collision.

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